10-28-05

PTO/SB/21 (08-03)

EV697602824 Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/507,478 Filing Date 2/17/2000 **TRANSMITTAL** First Named Inventor **Henrique Malvar** , FORM Group Art Unit 2137 (to be used for all correspondence after initial filing) **Examiner Name DOUGLAS J MEISLAHN** Attorney Docket Number MS1.0338US Total Number of Pages in This Submission ENCLOSURES (check all that apply) \boxtimes After Allowance Communication Fee Transmittal Form Drawing(s) to Group Fee Attached Licensing-related Papers Appeal Communication to Board Petition of Appeals and Interferences X Amendment / Reply Petition to Convert to a Appeal Communication to Group After Final Provisional Application (Appeal Notice, Brief, Reply Brief) Power of Attorney, Revocation Affidavits/declaration(s) **Proprietary Information** Change of Correspondence **Extension of Time Request** Status Letter Address **Express Abandonment Request** Other Enclosure(s) (please Terminal Disclaimer Information Disclosure Statement identify below): Request for Refund Return Receipt Post Card Certified Copy of Priority CD, Number of CD(s) **Documents** Response to Missing Parts/ Incomplete Application Remarks Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Rivera/Reg. No. 45760 Emmanuel AL Individual Name Signature October 27, 2005 Date **CERTIFICATE OF TRANSMISSION/MAILING** I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

Typed or printed name

Signature

Laurie Morgan

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PTO/SB/17 (12-04) Approved for use through 07/31/2006, OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE work Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known Effective on 12/08/2004. Fees pursond to the Consolidated Appropriations Act, 2005 (H.R. 4818). Application Number 09/507,478 TRANSMIT 2/17/2000 Filing Date For FY 2005 Henrique Malvar First Named Inventor DOUGLAS J MEISLAHN **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit 2137 TOTAL AMOUNT OF PAYMENT (\$) 0.00Attorney Docket No. MS₁ 0338US METHOD OF PAYMENT (check all that apply) Credit Card Check Money Order Other (please identify): None 12-0769 Lee & Hayes, PLLC ✓ Deposit Account Deposit Account Number:_ Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES SEARCH FEES EXAMINATION FEES** Small Entity **Small Entity** Small Entity Fees Paid (\$) **Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) 300 Utility 150 500 250 200 100 Design 200 130 100 100 50 65 Plant 200 100 300 150 160 80 300 600 Reissue 150 500 300 250 Provisional 200 100 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee (\$) **Fee Description** Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent 50 25 Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent 200 100 180 Multiple dependent claims **Total Claims Extra Claims** Fee (\$) Fee Paid (\$) Multiple Dependent Claims Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20 **Extra Claims** Fee (\$) Indep. Claims Fee Paid (\$) 200 HP = highest number of independent claims paid for, if greater than 3 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Number of each additional 50 or fraction thereof Extra Sheets **Total Sheets** Fee Paid (\$) / 50 = (round up to a whole number) x - 100 = 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount)

SUBMITTED BY	/	16.1	,		
Signature	1			Registration No. (Attorney/Agent) 45760	Telephone (509) 324-9256
Name (Print/Type)	Emmanuel A	. Rive	ra		Date 10/27/05

Other

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IN THE PAITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No.	09/507,478				
Filing Date					
Applicant	•				
Inventorship					
Group Art Unit					
Examiner					
Confirmation No.	7435				
Attorney's Docket No	MS1-338US				
Title: System and Method for Protecting Data Streams in Hardware Components					

To:

From:

Honorable Commissioner for Patents

Alexandria, VA 22313-1450

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Emmanuel A. Rivera (Tel. 509-324-9256; Fax 509-323-8979)

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RESPONSE TO AUGUST 10, 2005 NON-FINAL OFFICE ACTION

Sir:

In response to the non-final Office Action (the Action) of August 10, 2005, the response is provided as follows:

The listing of the claims begins on page 2 of this paper.

Remarks/Arguments begin on page 19 of this paper.

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